

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional for: Jae-hyun Joo, Wan-don Kim, Seok-jun Won, Soon-yeon Park
Application Serial No.: To Be Assigned
Filed: Concurrently Herewith
For: INTEGRATED CIRCUIT METAL-INSULATOR-METAL CAPACITORS
INCLUDING HEMISPHERICAL GRAIN LUMPS

November 17, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

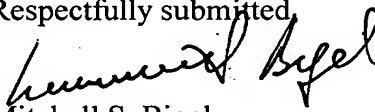
INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO-1449. Items 1-15 listed on the PTO-1449 were cited in parent application Serial No. 10/180,277, filed 06/26/2002. Since the benefit of this application is claimed under 35 U.S.C. §120, no copies need to be furnished in accordance with 37 C.F.R. §1.98(d); however, copies will be furnished on request. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,


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Susan E. Freedman
Date of Signature: November 17, 2003



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| Substitute form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Complete if Known | | | |
| | | Application Number | | | |
| | | Filing Date | | | |
| | | First Named Inventor | | | |
| | | Group Art Unit | | | |
| | | Examiner Name | | | |
| Sheet | | of | | Attorney Docket Number | |

| U.S. PATENTS AND PATENT PUBLICATIONS | | | | | |
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| Examiner Initials* | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Number | Kind Code (if known) | | |
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| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T |
| | 14 | Notice to Submit Response, Korean App. 10-2001-0036584, 03/31/2003 | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.